March 28, 2001

BALTIMORE DISTRICT
JURISDICTIONAL CHECKLIST
INFORMATION REQUIRED FOR JURISDICTIONAL DETERMINATIONS

(* - Items required prior to final verification.)

Office Review

*1. ____ **Written permission** from property owner to access the site.

*2. ____ **Vicinity map** including the exact location of the proposed project. It should include the nearest intersection of two state highways, identifiable reference points and concise directions to the site. We recommend the use of ADC maps where available and/or the appropriate USGS quadrangle.

*3. ____ **Area of review** if different from property boundary.

*4. ____ **Property lines with measurements** illustrating all existing land features, including streams, ditches, trails, etc. Property concerns must be clearly marked on site and on the plans.

*5. ____ Name, address and phone number of the **current property owner(s)**.

6. ____ **Adjacent property owner(s)** including names, addresses (mailbox number) and reference points (i.e., unnamed tributary to Cattail Creek).

*7. ____ **Name of adjacent waterway(s)**. If the stream is unnamed, identify the receiving waters (i.e., unnamed tributary to Cattail Creek).

*8. ____ **Longitude and latitude or state coordinates.**

*9. ____ **Plans should be to scale**. Plans should illustrate all potential "Waters of the United States." Large scale maps (i.e., blueprints) should be submitted for use in the field as well as 8.5" x 11" copies for reporting. Include north arrow.

10. ____ **Photographs** are helpful.

*11. ____ **Reference information** (information from NWI maps, soil surveys, rainfall data, USGS, etc.).

Field Review

12. ____ Note the **general climatological** condition of the site at the time of the evaluation.

13. ____ The **1987 Corps of Engineers Wetland Delineations Manual** and subsequent HQ guidance must be used for all wetland delineations. Provide rationale for the methodologies (routine, comprehensive, atypical, etc.) employed to perform the delineation.

*14. ____ **Total acreage** of the site and wetlands within the project area. Jurisdictional determinations will not refer to an entire parcel unless specified by the Baltimore District evaluator.

15. ____ **Total acreage of wetlands** to be affected by the project (if known) and also the type and source of fill materials. If known, indicate direct, indirect, temporary and permanent impacts. The limits of the proposed wetland impacts should be staked in the field.

*16. ____ **Data forms** for upland and wetland side of various points along the boundary. Data forms should be complete and legible. **Specify the location of the data** collected. Provide a site map showing sampling points and transect (if applicable) locations.

*17. ____ **Map, sketch or survey the jurisdictional boundary line** (wetland/upland boundary line staked in the field). Mark flags in the field with corresponding number to sampling points on map. Flagging placed around trees should be labeled on the hanging portion of the ribbon as well as the ribbon tied around the trunk.

18. ____ **Current land use** and plan communities located on and adjacent to the site (i.e., agricultural, industrial, residential, cropland, lawn, forested, etc.). If known, a brief history of the previous land use will be helpful.

*19. ____ **Drainage** area for the site

*20. ____ **Drainage area** for each drainage Feature including wetlands, on-site.

*21. ____ **Identify physiographic region** (i.e. Coastal Plain, Piedmont, Blueridge, Valley and Ridge, Appalahian Plateau, Glaciated, Karst).

22. ____ **Optional items** that can be supplied that will assist in subsequent permit evaluations:
- ____ **Aerial Photography**
- ____ **COE field notes in file ___/infield book ____**
- ____ **Rate of average annual flow in cfs.**
- ____ **Proposed and existing structures** clearly defined as such.
- ____ **Dimensions of proposed structures** such as a driveway, house, garage, and other structures which are proposed wetlands
- ____ **Location, dimensions and type** of sewage/septic system proposed.
- ____ **Location and dimensions** of drainage ditches and/or berms.

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Project Manager

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